



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER

FILING RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/966,564

09/27/2001

Robert H. Halstead JR.

2682.2018-000

CONFIRMATION NO. 3785

FORMALITIES LETTER



OC000000006978404

James M. Smith, Esq.
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
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Lexington, MA 02421-4799

COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 10/26/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$584.
 - \$504 for 28 total claims over 20.
 - \$80 for 1 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1424.

A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/28/2002 JADD01 00000106 09966564

01 FC:101 740.00 0P
02 FC:102 84.00 0P
03 FC:103 504.00 0P
04 FC:105 130.00 0P

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

OFFICE TRANSMITTAL FOR PATENT APPLICATIONS JAN 24 2002 PATENT & TRADEMARK OFFICE	Attorney Docket Number	2682.2018-000
	Application Number	09/966,564
	First Named Inventor	Robert H. Halstead, Jr.

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS <small>(37 CFR 1.16(c) or (j))</small>		48 - 20* =	28	x \$ 18 =	\$ 504
INDEPENDENT CLAIMS <small>(37 CFR 1.16(b) or (i))</small>		4 - 3** =	1	x \$ 84 =	\$ 84
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+ \$ 280 =	\$
				BASIC FEE <small>(37 CFR 1.16(a) or (h))</small>	\$ 740
				Total of above Calculations =	\$ 1328
				Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =	\$
				TOTAL =	\$ 1328
				Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$ 130
				Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$
				Assignment Recordation Fee = <small>(only when filed with application)</small>	\$
* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent				TOTAL =	\$ 1458

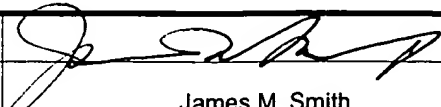
1. Small entity status:

- a. ☐ A small entity statement is enclosed.
- b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$1458.00. ☐ Please charge \$[] to Deposit Account No. 08-0380.

4. ☐ Other: _____

Signature		Date	12/21/11
Submitted by Typed or Printed Name	James M. Smith	Reg. Number	28,043

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Robert H. Halstead, Jr.
Application No.: 09/966,564 Group: 2173
Filed: September 27, 2001 Examiner: Not Assigned

SYSTEM AND METHOD FOR PROCESSING GRAPHICAL
OBJECTS FOR LAYOUT USING AN ELASTIC DIFFERENCE
OPERATION



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CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on 12/21/01	Donna Bartolone
Date	Signature
DONNA BARTOLONE	
Typed or printed name of person signing certificate	

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REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated October 26, 2001, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

☒ **EXECUTED DECLARATION/POWER OF ATTORNEY FOR PATENT APPLICATION**

(Separate transmittal letter and postcard not required)

☐ **POWER OF ATTORNEY DOCUMENT**

☐ **GRANTED BY INVENTOR(S)**

☐ **GRANTED BY ASSIGNEE, including Statement under 37 C.F.R. 3.73(b)**

(Separate transmittal letter and postcard not required)

☐ **PRELIMINARY AMENDMENT**

(Separate transmittal letter and postcard not required)

☒ **FILING FEE - with Fee Transmittal for Patent Applications in duplicate**

Fee calculations based on:

☒ Claims as originally filed

☐ Claims upon entry of the Preliminary Amendment filed [herewith] [with the application]

(Separate transmittal letter and postcard not required)

☒ **SURCHARGE** - surcharge fee of \$130.00

(Separate transmittal letter and postcard not required)

☐ **SEQUENCE LISTING** - Filed concurrently and is attached

(Separate transmittal letter and postcard required)

☐ **TRANSMITTAL OF SUBSTITUTE DRAWINGS**

☐ Sheets of substitute drawings consisting of Figs. 1 - [] are enclosed

(Separate transmittal letter and postcard not required)

☐ **PETITION FOR EXTENSION OF TIME**

☐ Applicant hereby petitions to extend the time to respond to the Notice to File

Missing Parts dated [] for [] month(s) from [] to []

The appropriate fee of \$[] is included in the enclosed check

☐ A [] month extension of time to respond to the Notice to File Missing

Parts dated [] was filed on [] with payment of a \$[] fee

☐ Applicant hereby petitions for an additional [] month extension
of time to respond to the Notice to File Missing Parts. The appropriate fee
of \$[] is included in the enclosed check

(Separate Petition for Extension of Time and postcard not required)

☐ **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached

(Separate transmittal letter and postcard required)

☐ **STATEMENT CLAIMING SMALL ENTITY STATUS**

☐ Was filed on []

☐ Is enclosed herewith

(Separate transmittal letter and postcard not required)

☐ In view of the small entity status of the captioned application, we hereby request a
reimbursement of 50% of the filing fees in the amount of \$[] which were
paid on [] to be deposited in Deposit Account No. 08-0380

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$1458.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

James M. Smith, Esq.

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Concord, Massachusetts 01742-9133

Date: 12/21/11